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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

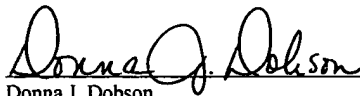
Patent Number: 6,781,024 B2  
Issued: August 24, 2004  
Name of Patentee: James R. Butler, James T. Merrill, Adrian M. Jacobsen  
Title of Invention: DEHYDROGENATION PROCESS  
Customer No.: 25264

Certificate  
MAR 07 2005  
of Correction

Attention Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
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First Class Certificate of Mailing

I hereby certify that on the date shown below, this correspondence is being deposited with the United States Postal Service via first class mail with sufficient postage in an envelope addressed to the: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

 February 25, 2005  
Donna J. Dobson Date of Deposit

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT**  
**FOR PTO MISTAKES (37 C.F.R. § 1.322(a))**

Attached, in duplicate, is Form PTO/SB/44, with at least one copy being suitable for printing. The exact page and line number where the errors are shown correctly in the application file are:

In the References Cited:

Add 3,801,663	4/1974	Knox et al.	260; and
Add 4,769,506	9/1988	Kosters	585/444.

In the Claims:

Column 10, line 9, replace "vaness" with -varies -;

MAR 08 2005

Column 10, line 16, replace "catalyst and" with -catalyst; and-;

Column 10, line 50, replace "pan" with -para-;

Column 11, line 22, replace "Bald" with -said-;

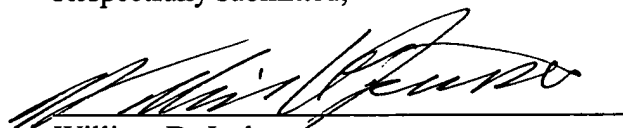
Column 12, line 2, replace "3 2-2:3" with -3:2-2:3-; and

Column 12, line 27, replace "pan" with -para-.

Please send the Certificate of Correction to:

David J. Alexander  
Total Petrochemicals USA, Inc.  
P.O. Box 674412  
Houston, TX 77267-4412

Respectfully submitted,



William D. Jackson  
Registration No. 20,846

Date: February 25, 2005

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**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,781,024 B2

DATED : August 24, 2004

INVENTOR(S) : James R. Butler, James T. Merrill, Adrian M. Jacobsen

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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## MAILING ADDRESS OF SENDER:

PATENT NO. 6,781,024

William D. Jackson, Locke Liddell & Sapp LLP  
2200 Ross Avenue, Suite 2200  
Dallas, TX 75201-6776

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